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Filing Date	9/9/2003				
First Named Inventor	Spilker, Jr. et al.				
Group Art Unit	3662				
Examiner Name					
Attorney Docket Number	RSM047001				

		ATURE DOCUMENTS	_
Examiner nitials*	Cite, No.	publishes simpositin, catalog, etc.), date, page(s), volume-issue number(s),	T
	AA	PARKINSON, B.W., et al., "Autonomous GPS Integrity Monitoring Using the Pseudorange Residual," Journal of the Institute of Navigation (1988), Vol. 35, No. 2, pages 255-274.	_
	AB	RABINOWITZ, M., "A Differential Carrier Phase Navigation System Combining GPS with Low Earth Orbit Satellites for Rapid Resolution of Integer Cycle Ambiguities," PhD Thesis for Department of Electrical Engineering, Stanford University (Dec. 2000), pages 59-73.	
	AC	SPILKER, JR., J.J., "Fundamentals of Signal Tracking Theory," Global Positioning System: Theory and Applications (1994), Vol. 1, Chapter 7, pages 245-327.	
	AD	VAN DIERENDOCK, A.J., "GPS Receivers," Global Positioning System: Theory and Applications (1995), Vol. 1, Chapter 8, pages 329-407.	_
	AE	LI, X., et al., "Indoor Geolocation Using OFDM Signals in HIPERLAN/2 Wireless LANS," 11 th IEEE International Symposium on Personal Indoor and Mobile Radio Communications, PIMRC 2000, Proceedings (Cat. No. 00TH8525), Proceedings of 11 th International Symposium on Personal Indoor and Mobile Radio Communication, London, UK, Sept 18-21, pp.1449-1453, Vol. 2, XPO10520871, 2000, Piscataway, NJ, USA, IEEE, USA, ISBN; 9-7803-6463-5, Chapter I and III	
	AF	RABINOWITZ, M., et al., "Positioning Using the ATSC Digital Television Signal," Rosum whitepaper, Online! 2001, XP002235053, Retrieved from the Internet on 03-13-2003 at URL www.rosum.com/whitepaper 8-7-01.pdf	
	AG	EP Abstract/Zusammenfassung/Abrege, 02102666.1	
	АН	JP Abstract/ Vol. 007, No. 241 (P-232), 10-26-1983 & JP58 129277 A (Nihon Musen KK) 08-02-1983	
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